

Application Serial No. 10/801,956  
Amendment Dated November 19, 2007  
Reply to Final Office Action Dated May 18, 2007  
and Advisory Action Dated August 31, 2007

Attorney Docket No. 89212.0017  
Customer No.: 26021

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:  
Akihide FUJIMOTO et al.  
Serial No: 10/801,956  
Filed: March 15, 2004  
Confirmation No.: 2356  
For: **LOSS OF HETEROZYGOSITY OF THE  
DNA MARKERS IN THE 12Q22-23  
REGION**

Art Unit: 1634  
Examiner: Pohnert, Steven C.

I hereby certify that this correspondence is being transmitted via electronic filing to:	
Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450, on	
November 19, 2007	
Date of Deposit	
Vivian M. Gutierrez	
Name	
Signature	11/19/2007
	Date

**AMENDMENT UNDER 37 C.F.R. § 1.114**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action dated May 18, 2007 ("Office Action") and the Advisory Action dated August 31, 2007 ("Advisory Action"), the time for response to which has been extended to November 18, 2007 (a Sunday) by the enclosed Petition for Extension of Time for a three-month extension, please amend the above-referenced application as follows:

**Amendments** to the claims are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.